



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE  
GOVERNOR

EUGENE A. CONTI, JR.  
SECRETARY

January 10, 2012

MEMORANDUM TO: Division Engineers, Resident Engineers, Roadway  
Construction Engineers, Bridge Construction Engineers, District  
Engineers, and Bridge Maintenance Engineers

FROM: Christopher A. Peoples, PE  
State Materials Engineer

SUBJECT: 2012 Concrete Certification Training

The Materials and Tests Unit will conduct Concrete Certification classes beginning in February and ending in November for the 2012 year. The certification classes offered are as follows: Concrete Field Technician, Concrete Batch Technician, Concrete Mix Design Technician, Concrete Pavement Technician, Concrete NCDOT Certification, and Concrete ACI Written Retest. Enclosed are course descriptions, registration forms, directions to the classroom facilities, and the 2012 school schedule.

Current Department policy requires that any technician that performs acceptance tests on, or accepts concrete for, NCDOT projects possess an active NCDOT Concrete Field Technician Certification. In addition, any person who batches concrete for a NCDOT project must be certified as a NCDOT Concrete Batch Technician. Concrete Field Tech, Batch Tech, and Mix Design Certifications are good for five years. Technicians with expired certifications will not be allowed to accept or batch concrete for a state project. All technicians involved with sampling and testing of concrete pavement must be certified as Concrete Pavement Technicians. Technicians responsible for the making and testing of concrete flexural strength beams and/or compressive strength cylinders must be certified as Concrete Pavement Field Technicians. The Concrete Pavement Technician Certifications are good for four years.

All registrations will be performed in the HiCams Vendor system and are on a limited first-come first-serve basis. The online registration form can also be completed for each student registered. Please include your Cost Center on the registration form for billing purposes. "Walk-ins" will not be allowed. Seats are limited to three per office. Students must be able to lift approximately 60 pounds and be physically able to perform all field tests. Please review your needs and register your personnel through HiCams promptly. After registration, Materials and Tests' staff will enroll the students. Only enrolled students can attend the class. The student's enrollment status can be checked on HiCams.

Concrete Field Tech Study Guides will be delivered to the NCDOT office of the enrolled students at least one month prior to class. Address forms will be delivered with the books and are to be

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**LOCATION:**  
120 PENMAR DRIVE  
RALEIGH NC 27603

completed and email or faxed to Walton Jones. The information on the form will be used to mail the confirmation letter and school site directions to the enrolled student. **Students attending the class must have a confirmation letter.**

Student substitutions must be submitted no later than one week prior to class. Students substituting in all classes must have a reissued confirmation letter showing the student's name. Course descriptions and schedules are enclosed and are also available on our web page at the following address:

[www.ncdot.org/~mtu](http://www.ncdot.org/~mtu).

A link to the Concrete School on-line training module provided by ETEC is provided on the Materials and Tests web site. An ETEC tutorial link with instructions on using the ETEC program is also provided on the Materials and Tests web site.

If you have any questions concerning the above, please contact Walton Jones at (919) 715-1746 ext. 215. The fax number is (919) 715-3715.

Enclosures